

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one) $\underline{}$ is attached hereto or $\underline{\underline{X}}$ was filed on September 18, 2000 as Application Serial No. 09/665,350 and was amended on _ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Illing gate bolors			Priority Claimed
Prior Foreign Apr	olication(s):		Yes No
, in			
Number	Country	Day/Month/Year Filed	
Number	Total and ar Title 35 LIn	ited States Code, §119(e) of any United States pro	visional applications(s) listed belov

Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications) Filing Date Application Ser. No.

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, Lacknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Ralph J. Gabric - Reg. No. 34,167
Paul E. Rauch, Ph.D - Reg. No. 38,591
K. Shannon Mrksich - Reg. No. 36,675
Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Attn: Pa

Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive

Chicago, IL 60611-5599 Telephone: 312-321-4780

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of sole or first inventor

Avi Ashkenazi

Inventor's signature

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Citizenship
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South San Francisco, CA 94080

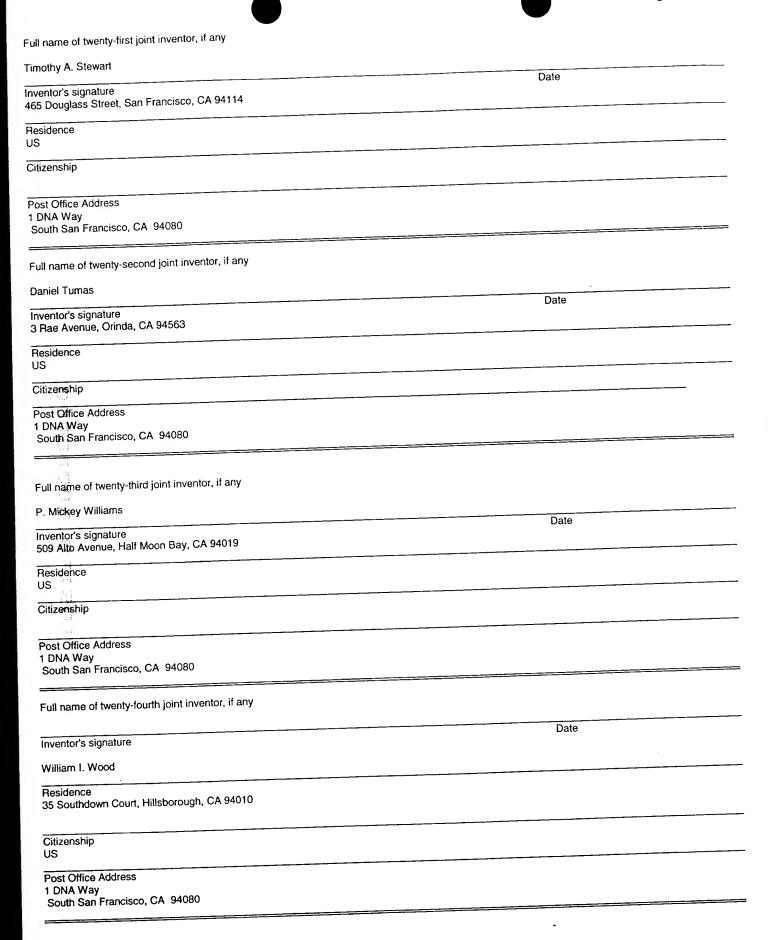
name of second joint inventor, if any	6-20-01
vid Botstein	Date
entor's signature 39 Somerset Drive, Belmont, CA 94002	
sidence	
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st Office Address	
DNA Way outh San Francisco, CA 94080	
ull name of third joint inventor, if any	
uc Desnoyers	Date
ventor's signature 050 Stockton Street, San Francisco, CA 94133	
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itizenship	
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Full name of fourth joint inventor, if any	
Dan L. Eaton	Date
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
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Citizenship	
Post Office Address	
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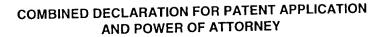
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apoleone Ferrara	Date
nventor's signature 090 Pacific Avenue #704, San Francisco, CA 94109	
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Citizenship	
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nventor's signature	Date
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Mary E. Gerritsen	Date
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Full name of eleventh joint inventor, if any	
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Inventor's signature 110 Congo Street, San Francisco, CA 94131	Date
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Citizenship	
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Full name of twelfth joint inventor, if any	
Paul J. Godowski	Date
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	
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ull name of thirteenth joint inventor, if any	
Christopher Grimaldi	
oventor's signature	Date
verilor 3 signature 434 36 th Avenue, San Francisco, CA 94122	
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itizenship	
Post Office Address	
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and the state of contract	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	Date
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence	
US	
Citizenship	
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Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature	Date
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Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature	Date
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Il name of seventeenth joint inventor, if any	
nnie P. Mather	Date
ventor's signature 19 La Prenda Drive, Millbrae, CA 94030	
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itizenship	
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ull name of eighteenth joint inventor, if any	
lames Pan	Date
nventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	
Residence Canada	
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	Date
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	
Residence US	
Citizenship	
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1456 Farrytown Street, San Mateo, CA 94402

Citizenship US

Post Office Address
1 DNA Way

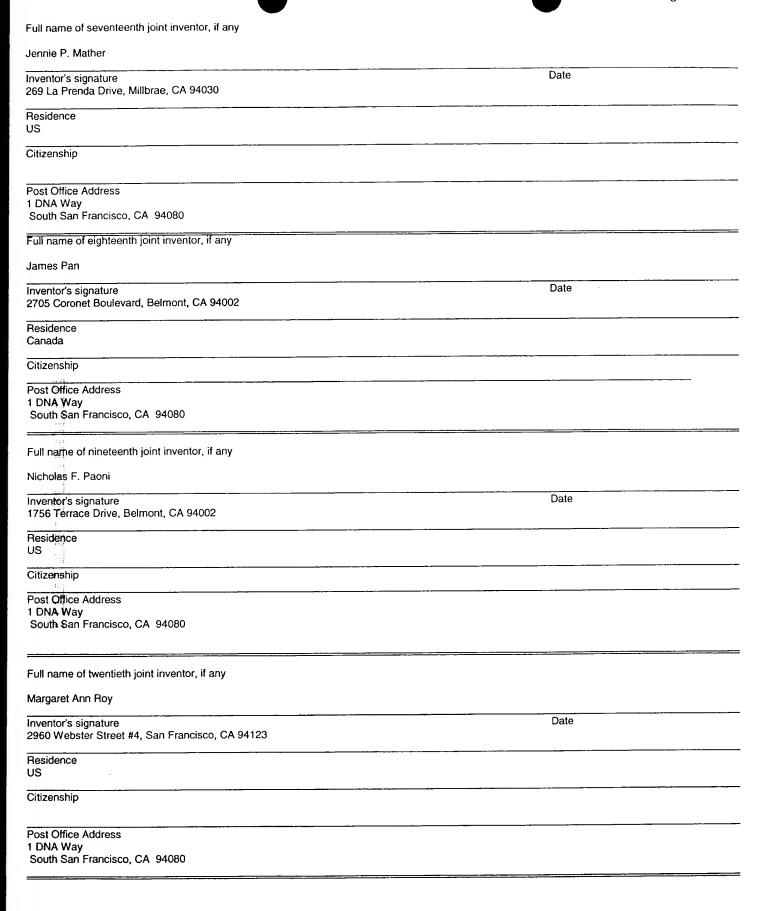
South San Francisco, CA 94080

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Dan L. Eaton	Date
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	
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Post Office Address DNA:Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	Date
Inventor's signature 19 Basinside Way, Alameda, CA 94502	
Residence US	
Citizenship	
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Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	
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Full name of ninth joint inventor, if any	
Hanspeter Gerber	
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J. Christopher Grimaldi	
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Citizenship	
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Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
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Residence US	
Citizenship	
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Kenneth J. Hillan	
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Citizenship	
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Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
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Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
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Citizenship	
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Full name of twenty-second joint inventor, if any	
Daniel Tumas	
Înventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
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Citizenship	
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Full name of twenty-third joint inventor, if any	
P. Mičkey Williams	
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date
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Inventor's signature	Date
William I. Wood	
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Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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Number

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Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

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nventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
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Luc Desnoyers	06/18/2001 Date/
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Ellen Filvaroff	Date	
Inventor's signature 538 18 th Avenue, San Francisco, CA 94121	Date	· · · · · · · · · · · · · · · · · · ·
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Sherman Fong	Date	
Inventor's signature 19 Basinside Way, Alameda, CA 94502		
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Wei-Qiang Gao		
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Full name of fourteenth joint inventor, if any	
Austin L. Gurney	•
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Inventor's signature 1 Debbie Lane, Belmont, CA 94002	
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US 144	
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Agents at the inventor if only	
Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
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James Pan	
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Nicholas F. Paoni	
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any	
Timothy A. Stewart	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any P. Mickey Williams	
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date
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Full name of twenty-fourth joint inventor, if any	
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I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications)

Application Ser. No.

Filing Date

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POWER OF ATTORNEY: As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Attn:

Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full name of sole or first inventor	
Avi Ashkenazi	
Inventor's signature	Date
Residence 1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship US 104	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Date
Date
Date
6/20/01
Date

Full name of fifth joint inventor, if any	
Napoleone Ferrara	
nventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature 538 18 th Avenue, San Francisco, CA 94121	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of ninth joint inventor, if any	
Hanspeter Gerber	
Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
Residence Switzerland	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature 541 Parrott Drive, San Mateo, CA 94402	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Audrey Goddard	
Inventor's signature 110 Congo Street, San Francisco, CA 94131	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twelfth joint inventor, if any	
Paul J. Godowski	
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature 1434 36 th Avenue, San Francisco, CA 94122	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	·
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
Residence GB	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date ·
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
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Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	·
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any	
Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
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Daniel Tumas	·
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
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Citizenship	
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Full name of twenty-third joint inventor, if any	
P. Mickey Williams	
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one) $\underline{\ }$ is attached hereto or $\underline{\ }$ was filed on $\underline{\ }$ September 18, 2000 as Application Serial No. 09/665,350 and was amended on $\underline{\ }$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign Application(s):

Priority Claimed

Yes No

Number

Country

Day/Month/Year Filed

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E. II. and a select first inventor	
Full name of sole or first inventor	
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Inventor's signature	Date
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Citizenship	
US state	
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1 DNA Way	
South San Francisco, CA 94080	

Full name of second joint inventor, if any		
i dii namo di 2000no jena mirenen, meny		
David Botstein		
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of third joint inventor, if any		
Luc Desnoyers	•	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date	
Residence Canada		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of fourth joint inventor, if any		
Dan L. Eaton		
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way		

Was a definite inventor if any	
If name of fifth joint inventor, if any	(1,21)
poleone Ferrara	6/19/01
ventor's signature 90 Pacific Avenue #704, San Francisco, CA 94109	Date
sidence S	
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Number	Country	Day/Month/Year Filed	
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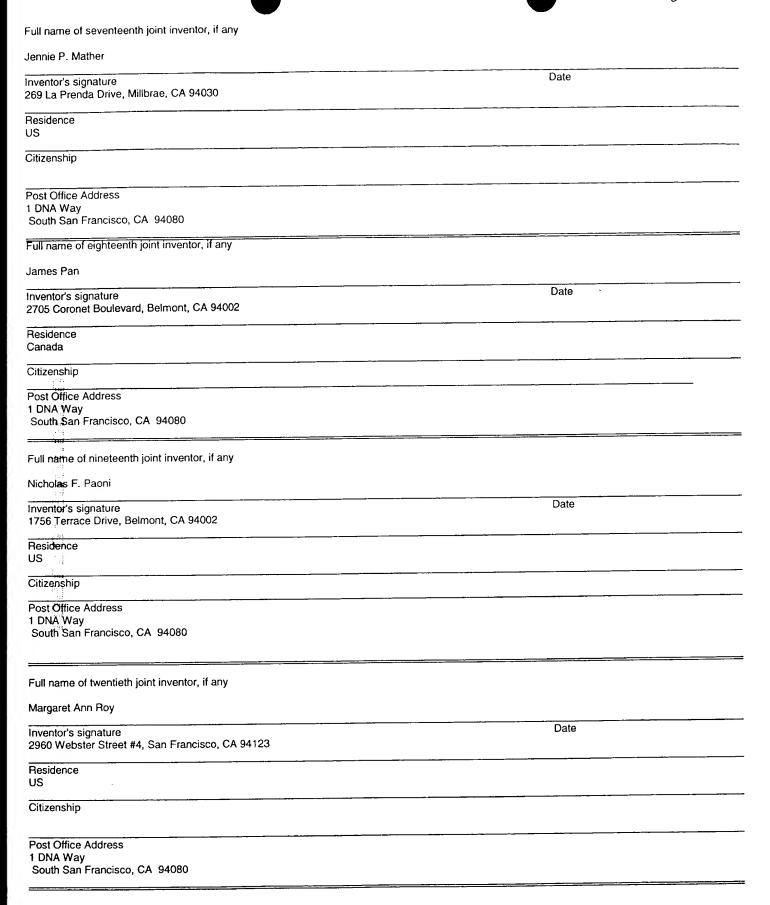
48	
Full name of sole or first inventor	
Avi Ashkenazi	
Inventor's signature	Date
· ·	
() () () () () () () () () ()	
Residence	
1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship	
US	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
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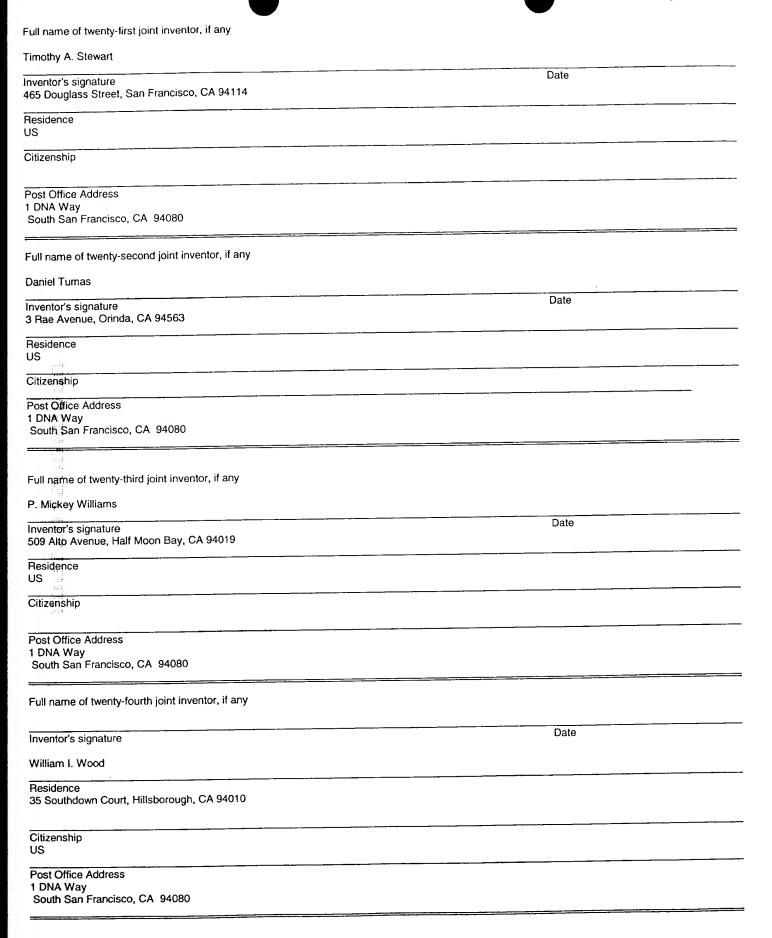
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of third joint inventor, if any	Full name of second joint inventor, if any	
Inventor's signature 2505 Somerset Drive, Belmont, CA 94002 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of third joint inventor, if any Luc Desnoyers Inventor's signature 2050 Stockton Street, San Francisco, CA 94133 Residence Canada Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of fourth joint inventor, if any Dan L, Eaton Inventor's signature 75 Knight Drive, San Rafael, CA 94901 Residence Citizenship Date Date Post Office Address 1 DNA Way South San Francisco, CA 949901 Residence Canada Citizenship Date Post Office Address 1 DNA Way Dan L, Eaton Inventor's signature 75 Knight Drive, San Rafael, CA 94901 Residence US Citizenship Post Office Address 1 DNA Way	David Botstein	
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Inventor's signature 75 Knight Drive, San Rafael, CA 94901 Residence US Citizenship Post Office Address 1 DNA Way	Dan L. Eaton	
Citizenship Post Office Address 1 DNA Way	Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
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Full name of fifth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
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Citizenship	
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Full name of sixth joint inventor, if any Ellen Filvaroff	6/8/07 Date
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Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
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Citizenship	
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Wei-Qiang Gao	
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Full name of ninth joint inventor, if any	
Hanspeter Gerber	
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Full name of tenth joint inventor, if any	
Mary E. Gerritsen	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Audrey Goddard	
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Full name of twelfth joint inventor, if any	
Paul J. Godowski	
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Citizenship	
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Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
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Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
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I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one) $_$ is attached hereto or \underline{X} was filed on <u>September 18, 2000</u> as Application Serial No. 09/665,350 and was amended on $_$ (if applicable).

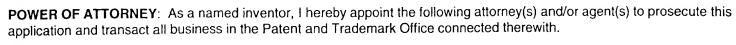
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Number	Country	Day/Month/Year Filed	
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Application Ser.		Filing Date	

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PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Attn:

Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

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Full name of sole or first inventor

Avi Ashkenazi

Inventor's signature

Date

Residence
1456 Farrytown Street, San Mateo, CA 94402

Citizenship
US

Post Office Address
1 DNA Way
South San Francisco, CA 94080

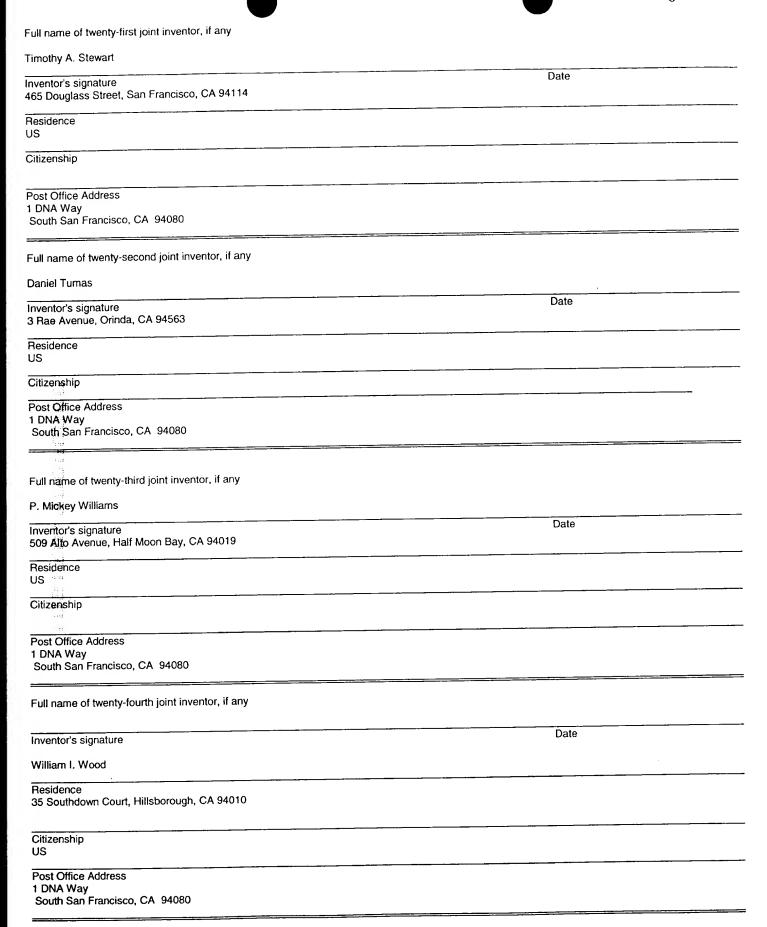
Full name of second joint inventor, if any	
David Botstein	
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourth joint inventor, if any	
Dan L. Éaton	
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
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Citizenship	
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Full name of fifth joint inventor, if any	
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Citizenship	
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Full name of sixth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature 538 18 th Avenue, San Francisco, CA 94121	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any Sherman Fong	6/18/01
Sherman Fong Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of ninth joint inventor, if any	
Hanspeter Gerber	
Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
Residence Switzerland	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature 541 Parrott Drive, San Mateo, CA 94402	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Audrey Goddard	
Inventor's signature 110 Congo Street, San Francisco, CA 94131	Date
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twelfth joint inventor if any	
Full name of twelfth joint inventor, if any Paul J. Godowski	
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	Date
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Citizenship	
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Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldi	
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Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
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Citizenship	
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Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date ·
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Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date
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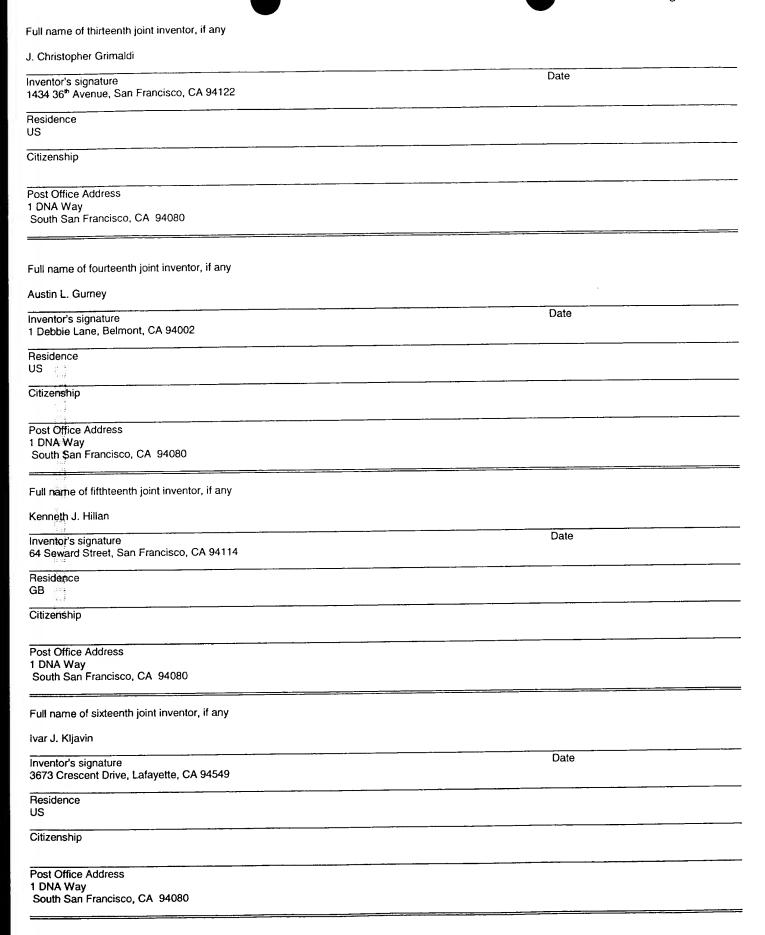
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Avi Ashkenazi		
Inventor's signature	Date	
Residence 1456 Tarrytown Street, San Mateo, CA 94402		
Citizenship		
US described		
Post Office Address		
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South San Francisco, CA 94080		

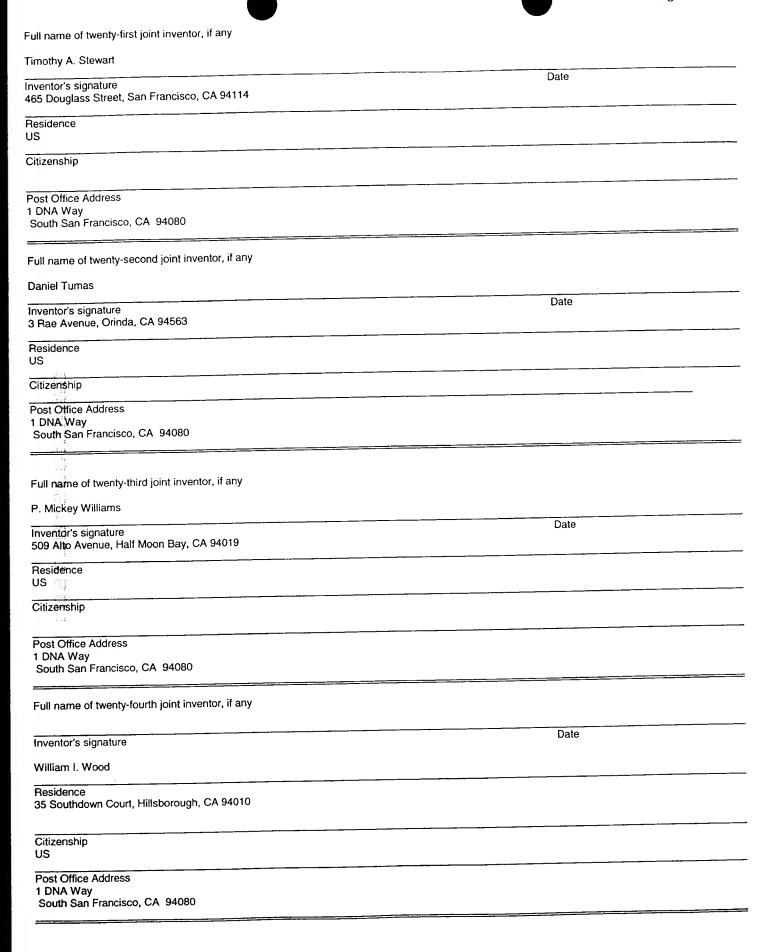
Full name of second joint inventor, if any	_
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Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
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Wei-Qiang Gao	6/18/01
Inventor's signature S41 Pilgrim Driva, Foster City, CA 94404 Palo Alto (A 943.6) Residence China	Date
Citizenship	
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Full name of ninth joint inventor, if any	
Hanspeter Gerber	
Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
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Priority Claimed Prior Foreign Application(s): Yes No Day/Month/Year Filed Country Number Thereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below:

See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications)

Filing Date Application Ser. No.

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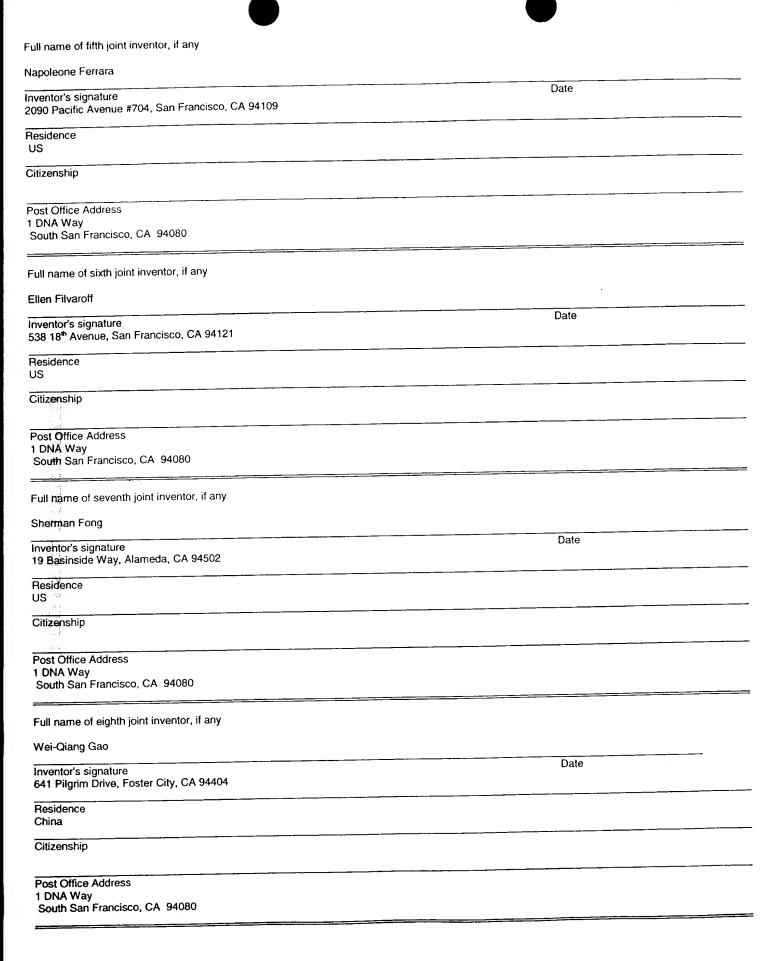
Date

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Citizenship
US

Post Office Address
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South San Francisco, CA 94080

Full name of second joint inventor, if any	
David Botstein	
Inventor's signature	Date
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Full name of third joint inventor, if any	
Luc Desnoyers	
	Date
Inventor's signature	
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Citizenship	
11 th	
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Full name of fourth joint inventor, if any	
Test control of the c	
Dan L. Eaton	
Inventor's signature	Date
75 Kriight Drive, San Rafael, CA 94901	
Residence	
US	
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Citizenship	
TOTAL STATE OF THE	
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Hanspeter Gerber	6-18-2001
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Residence Switzerland	
Citizenship	
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Full name of tenth joint inventor, if any	
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desidence	
JS	
Citizenship	
Post Office Address	
DNA Way South San Francisco, CA 94080	
South San Flancisco, ON 5 1000	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
	Date
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	
Residence US	
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Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature	Date
64 Seward Street, San Francisco, CA 94114	
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GB (
Citizenship	
New York	
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South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
	Date
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	
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ennie P. Mather	
nventor's signature	Date
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JS	
Citizenship	
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South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
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Inventor's signature	Date
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Citizenship	
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Soult Sail Flancisco, OX 54000	
Full name of nineteenth joint inventor, if any	
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Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date
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Full name of twentieth joint inventor, if any	
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2960 Webster Street #4, San Francisco, CA 94123	
Residence US	
Citizenship	
Post Office Address	
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ull name of twenty-first joint inventor, if any	
mothy A. Stewart	
ventor's signature 65 Douglass Street, San Francisco, CA 94114	Date
esidence S	
itizenship	
ost Office Address DNA Way	
South San Francisco, CA 94080	
ull name of twenty-second joint inventor, if any	
Paniel Tumas	Date
nventor's signature 3 Rae Avenue, Orinda, CA 94563	Date:
Residence JS	
Citizenship	
Post Office Address I DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any P. Mickey Williams	
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date
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Citizenship	
Post Office Address	
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Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
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Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Luc Desnoyers	D. A.
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourth joint inventor, if any	
Dan L. Eaton	Date
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Count Guil Francisco, GFC G 1999	

Full name of fifth joint inventor, if any	
Napoleone Ferrara	Date
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature 538 18 th Avenue, San Francisco, CA 94121	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of ninth joint inventor, if any	
Hanspeter Gerber	
Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
Residence Switzerland	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Mary E. Gerritsen	June 18 2001
Inventor's signature 541 Parrott Drive, San Mateo, CA 94402	✓ Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Audrey Goddard	
Inventor's signature 110 Congo Street, San Francisco, CA 94131	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twelfth joint inventor, if any Paul J. Godowski	
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature 1434 36 th Avenue, San Francisco, CA 94122	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	·
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence US	
Citizenship	
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Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
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Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date
Residence Canada	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date
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Post Office Address 1 DNA ₩ay South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any	
Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor, if any	
Daniel Tumas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
P. Mickey Williams	
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Docket No. P1618P2C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

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Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

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Prior Foreign Application(s):

Priority Claimed Yes No

Number Country Day/Month/Year Filed

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See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications)

Application Ser. No. Filing Date

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PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

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Attn: Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

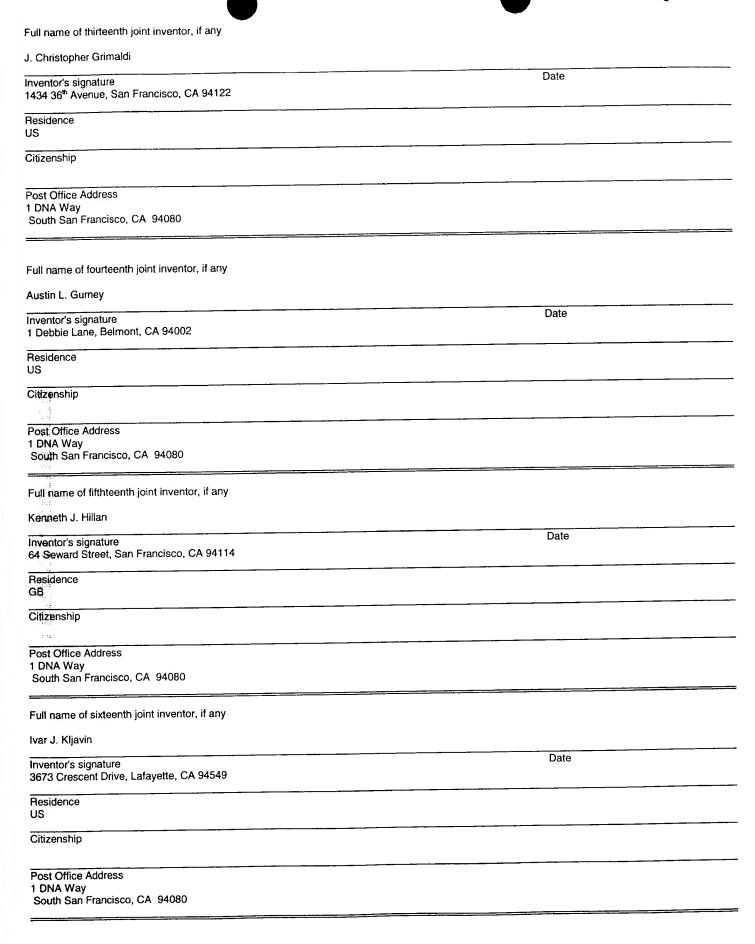
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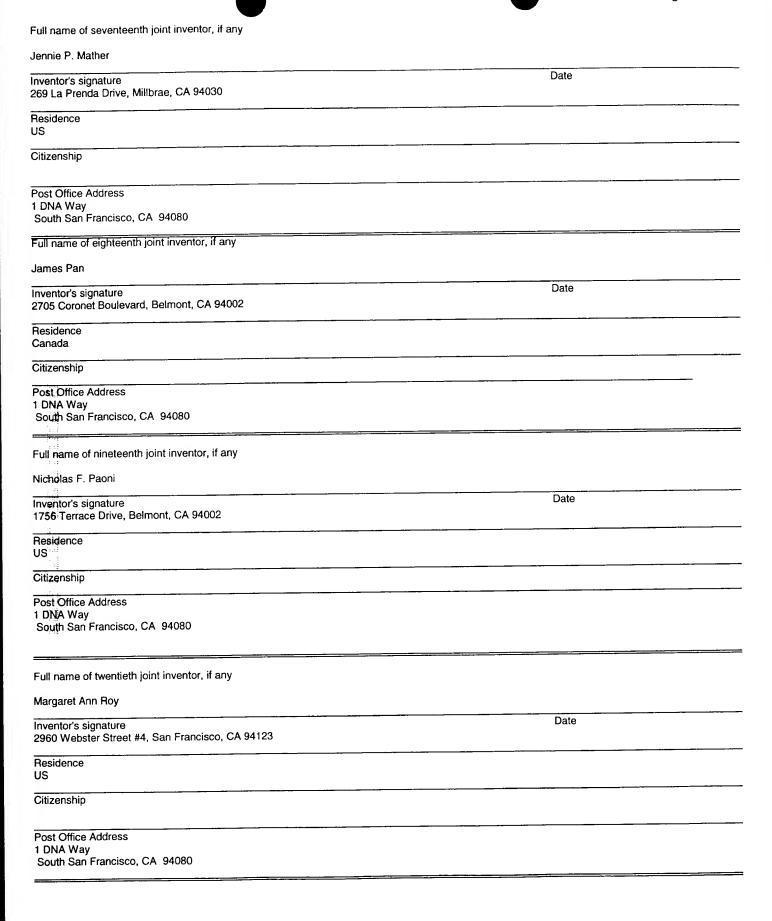
Full name of sole or first inventor	
Avi Ashkenazi	
Inventor's signature	Date
Residence 1456 Tarrytown Street, San Mateo, CA 94402	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	

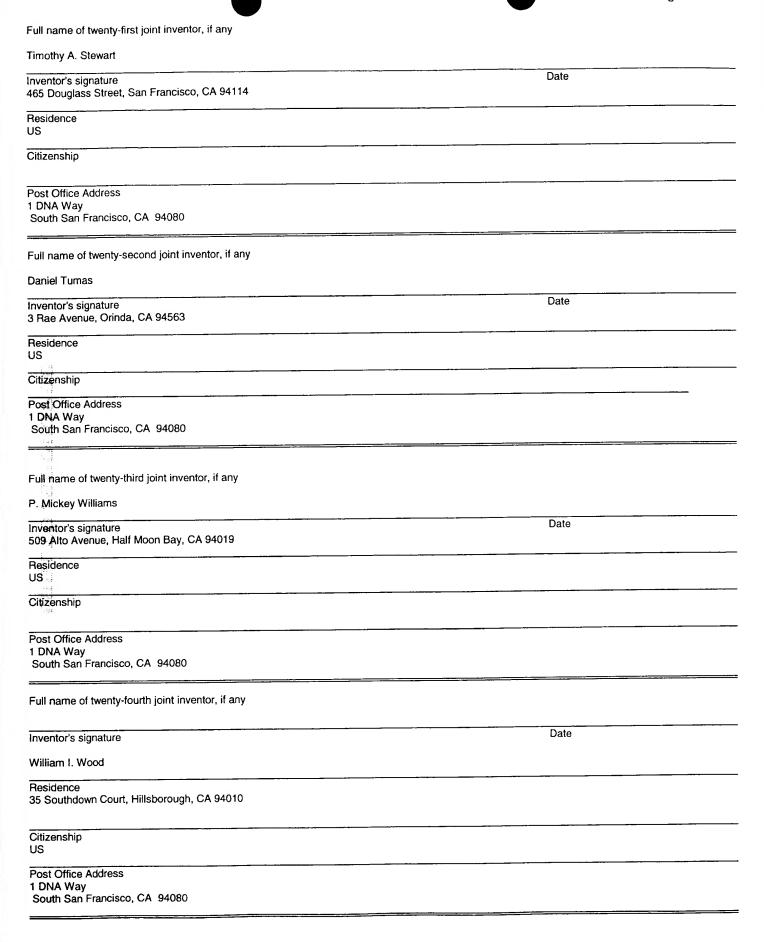
Full name of second joint inventor, if any	
David Botstein	
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Full name of sole or first inventor

Avi Ashkenazi

Inventor's signature

Date

Residence
1456 Tårrytown Street, San Mateo, CA 94402

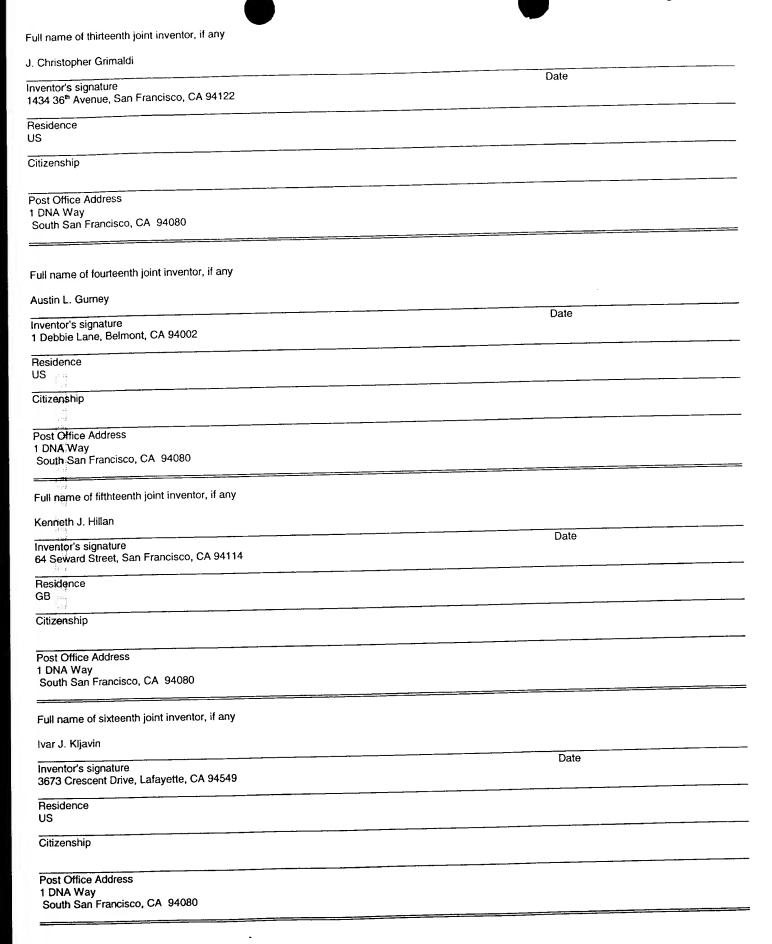
Citizenship
US

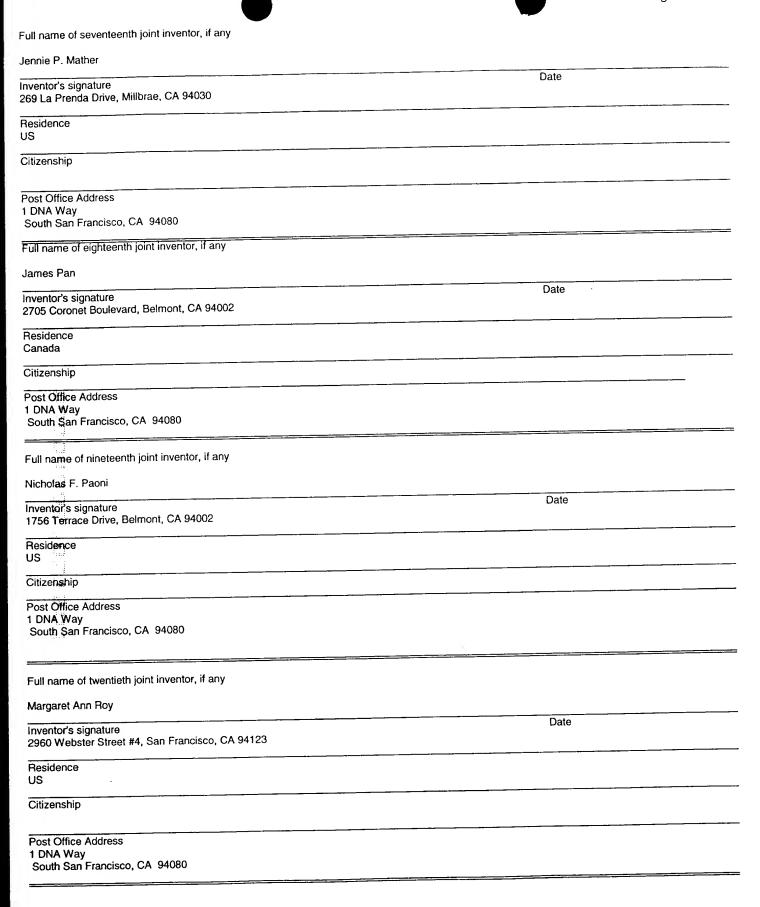
Post Office Address
1 DNA Way
South San Francisco, CA 94080

Full name of second joint inventor, if any	
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Full name of fourth joint inventor, if any	
Dan L. Eaton	
Inventor's signature	Date
75 Knight Drive, San Rafael, CA 94901	
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US total	
Citizenship	
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South San Francisco, CA 94080	

Full name of fifth joint inventor, if any		
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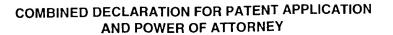
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Full name of twelfth joint inventor, if any	
Paul J. Godowski	6/18/2001
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Full name of twenty-first joint inventor, if any

Timothy A. Stewart Date Inventor's signature 465 Douglass Street, San Francisco, CA 94114 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-second joint inventor, if any **Daniel Tumas** Date Inventor's signature 3 Rae Avenue, Orinda, CA 94563 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-third joint inventor, if any P. Mickey Williams Date Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019 Residence US Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twenty-fourth joint inventor, if any Date Inventor's signature William I. Wood Residence 35 Southdown Court, Hillsborough, CA 94010 Citizenship US Post Office Address 1 DNA Way South San Francisco, CA 94080



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, 5% Tulf No. 2			<u>100 110</u>
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Full name of sole or first inventor

Avi Ashkenazi

Inventor's signature

Date

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US

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China

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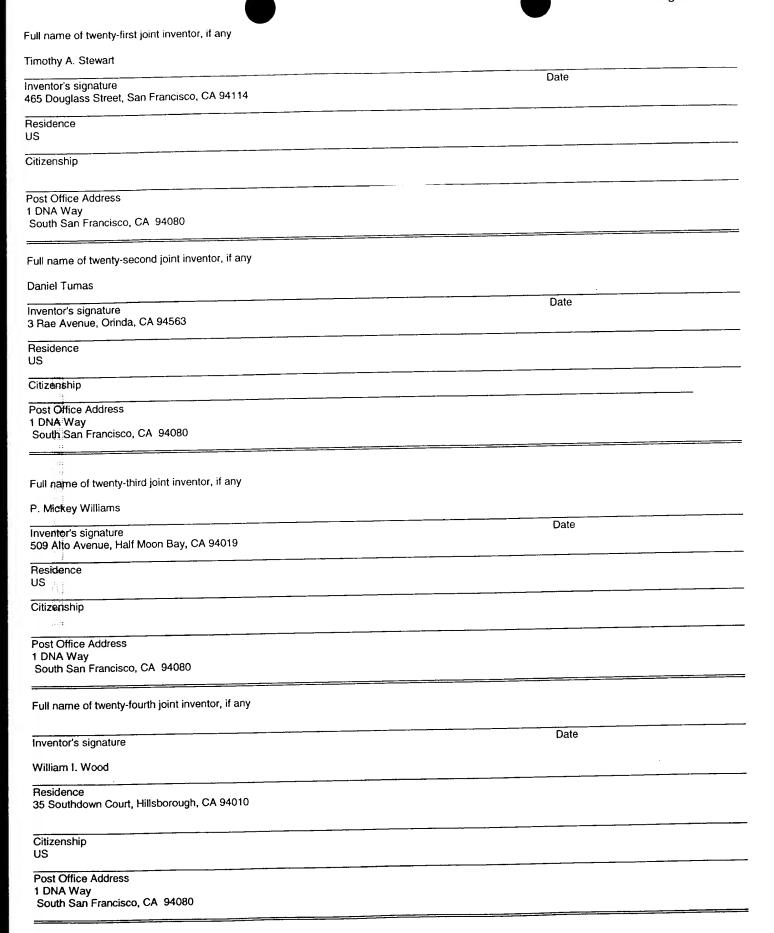
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J. Christopher Grimaldi	Y 9	(1/8/20	7
Inventor's signature 1434 36 th Avenue, San Francisco, CA 94122		Date	
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Post Office Address 1 DNA Way South San Francisco, CA 94080	





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Priority Claimed Yes No

_

Number

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See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications)

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PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Attn:

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Full name of sole or first inventor		
Avi Ashkenazi		
	Date	
Inventor's signature	24.0	
Residence 1456 Tarrytown Street, San Mateo, CA 94402		
Citizenship		
US		
Post Office Address		
1 DNA Way		
South San Francisco, CA 94080		
Count Curt Harlosco, Cr. 4 1994		

Full name of second joint inventor, if any	
David Botstein	
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourth joint inventor, if any	
Dan L. Eaton	
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
Residence US area	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of fifth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	· ·
Inventor's signature 538 18 th Avenue, San Francisco, CA 94121	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	Date
Inventor's signature 19 Basînside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	
Post Office Address	
1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of ninth joint inventor, if any	
Hanspeter Gerber	
Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
Residence Switzerland	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature 541 Parrott Drive, San Mateo, CA 94402	Date
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Audrey Goddard	
Inventor's signature 110 Congo Street, San Francisco, CA 94131	Date
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Full name of twelfth joint inventor, if any	
Paul J. Godowski	Date
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature 1434 36 th Avenue, San Francisco, CA 94122	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any Austin L. Gurney	6/19/200]
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	Data
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
Residence GB	
Citizeriship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
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Ivar J. Kljavin	Date
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
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Citizenship	
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Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
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Citizenship	
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Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date
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Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any		
Timothy A. Stewart		
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-second joint inventor, if any		
Daniel Tumas		
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-third joint inventor, if any P. Mickey Williams		
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-fourth joint inventor, if any		
Inventor's signature	Date	
William I. Wood		
Residence 35 Southdown Court, Hillsborough, CA 94010		
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		

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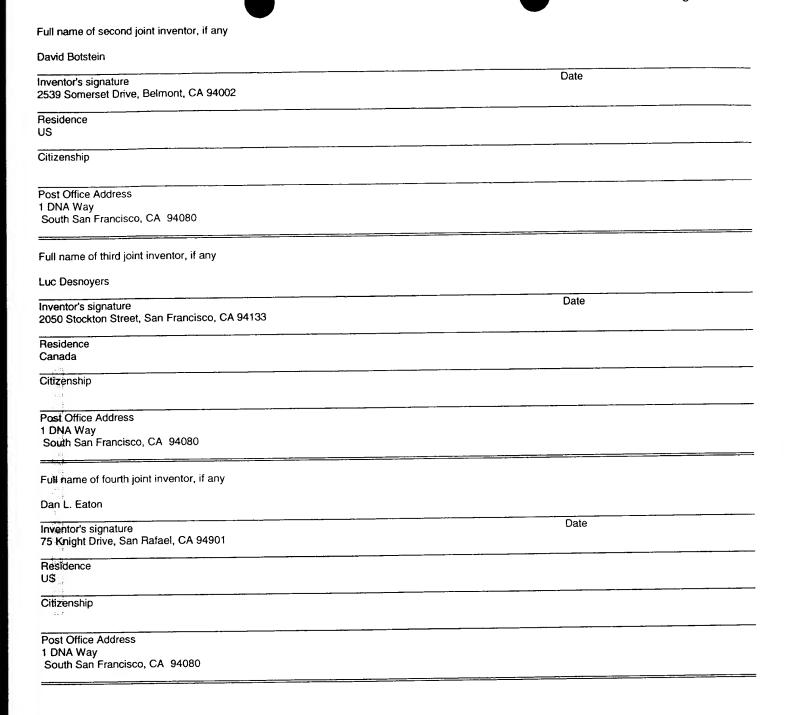
Attn: Paul E. Rauch, Ph.D.

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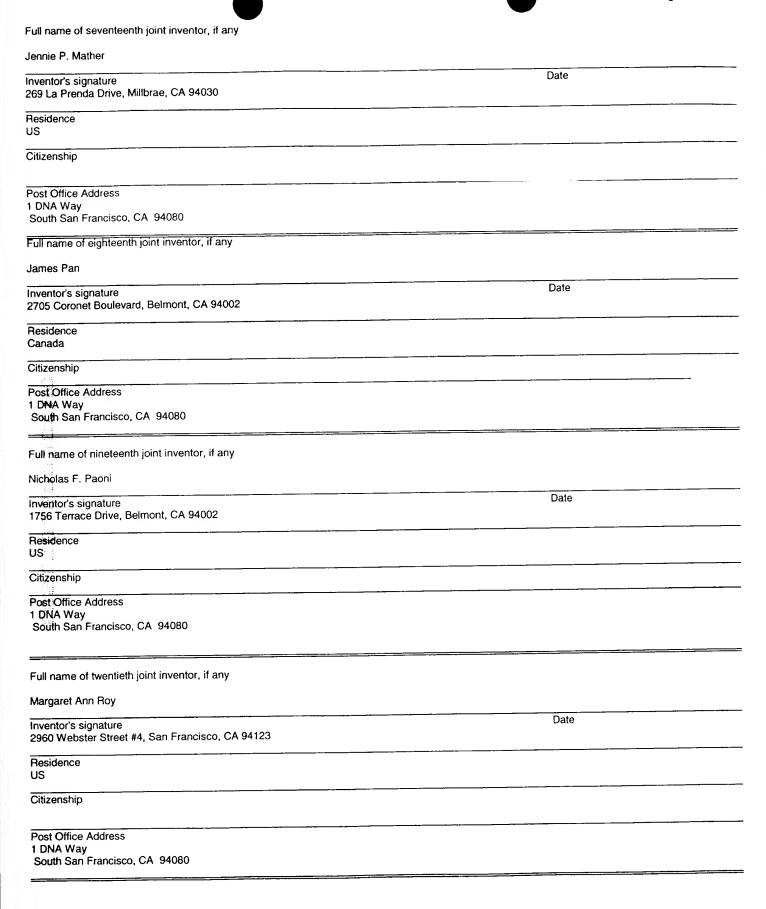
Full name of sole or first inventor	
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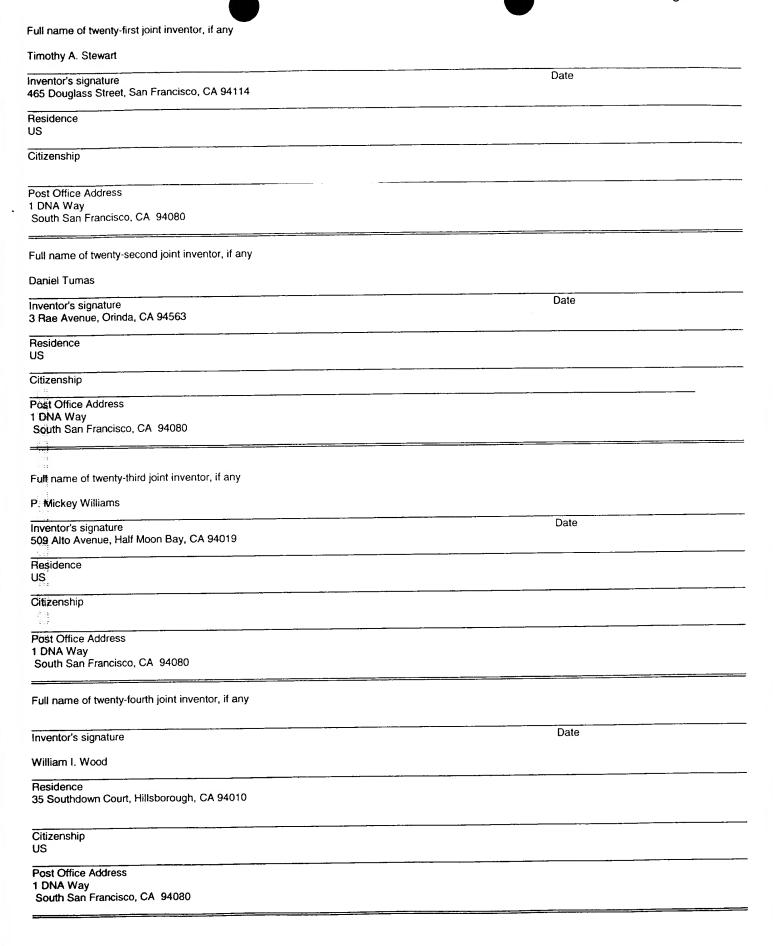


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Kenneth J. Hillan Kenneth MM	6128107
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Inventor's signature	Date
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Citizenship	
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Post Office Address	
1 DNA Way	

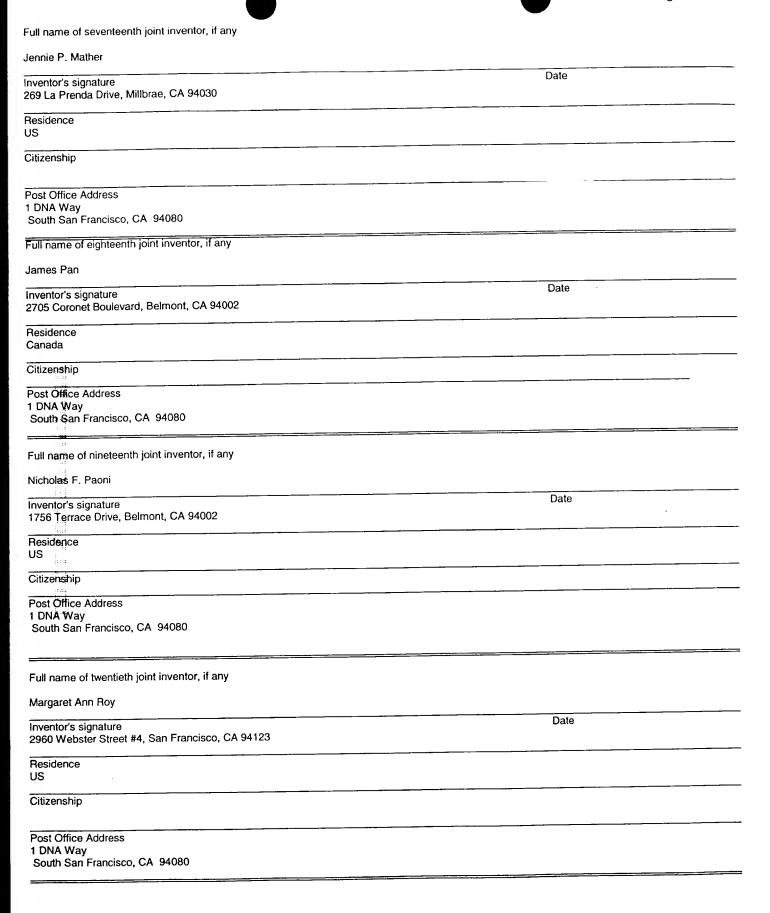
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South San Francisco, CA 94080

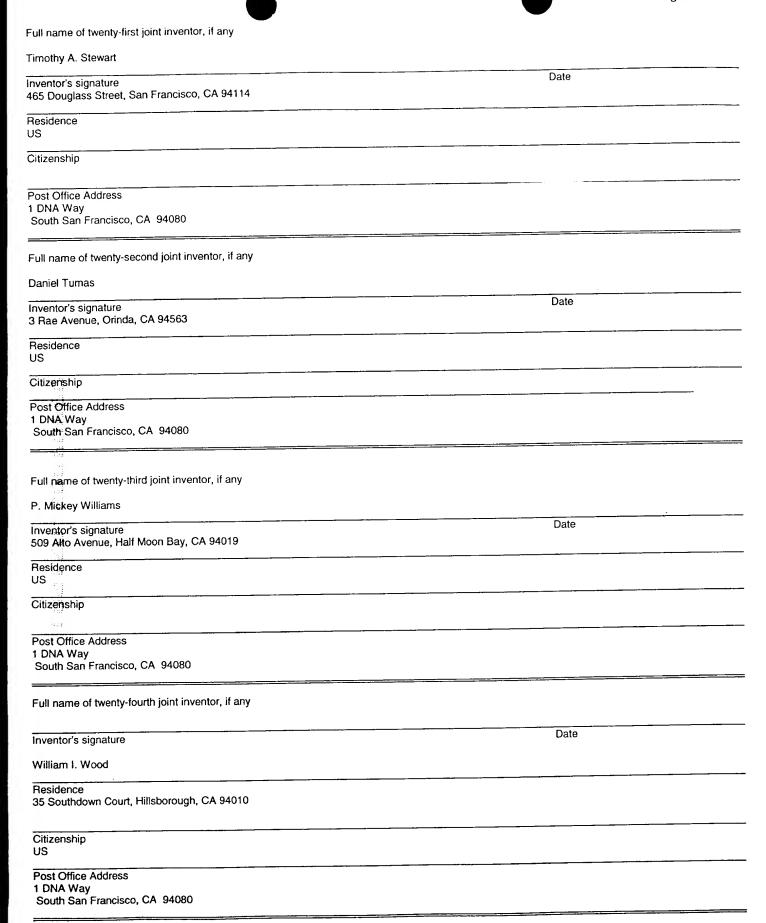
Full name of second joint inventor, if any	
David Botstein	
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
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Full name of third joint inventor, if any	
Luc Desnoyers	·
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourth joint inventor, if any	
Dan L. Eaton	
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
Residence US	
Citizenship	
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Date
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Date

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Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
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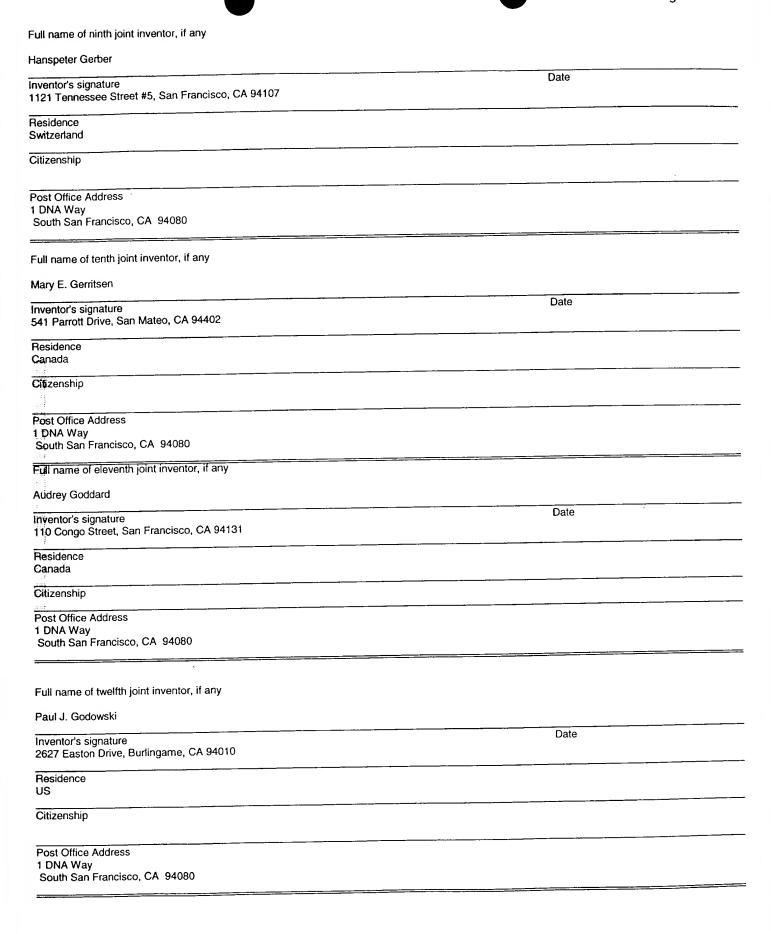
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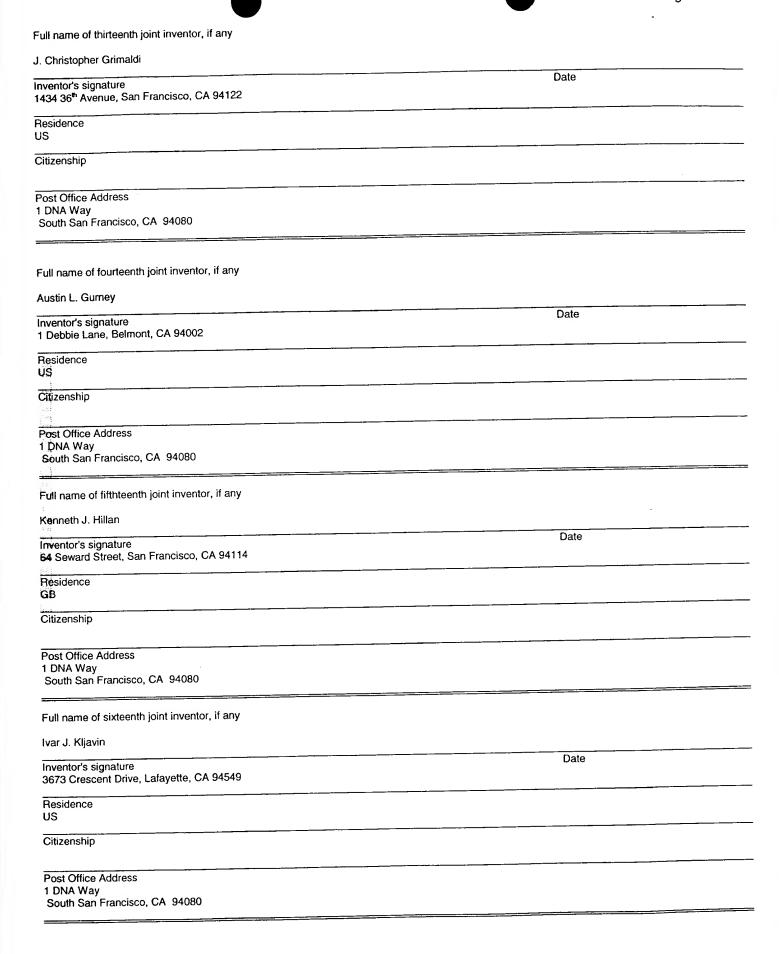
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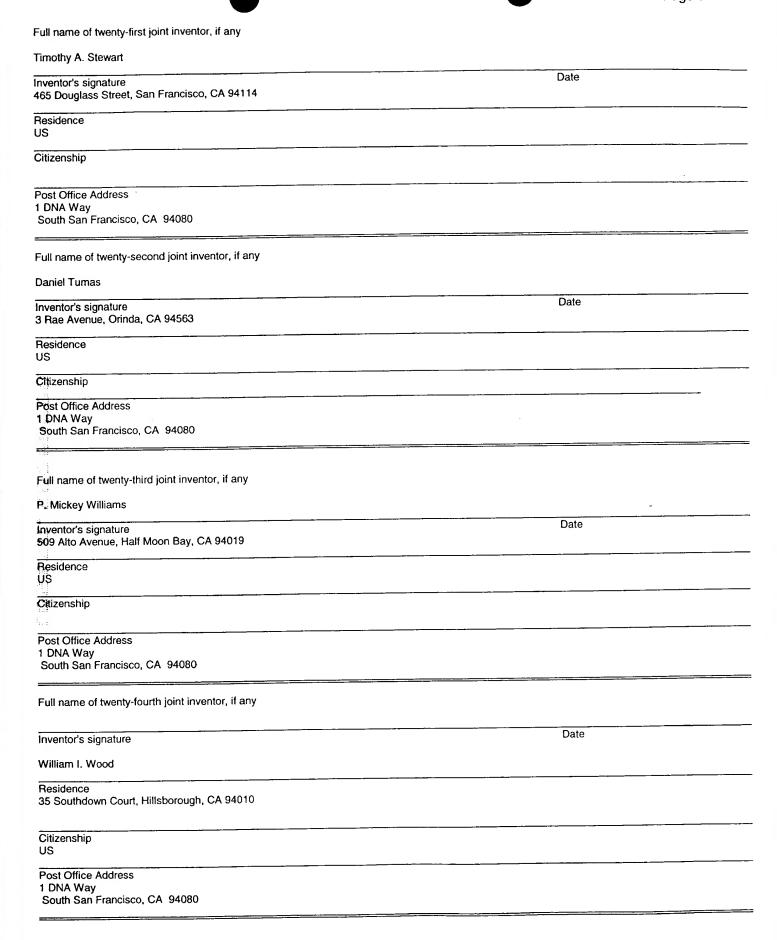
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Full name of eighth joint inventor, if any		
Wei-Qiang Gao		
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date	
Residence China		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		





		rage r
Full name of seventeenth joint inventor, if any		
Jennie P. Mather	2/20/01	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		*
Full name of eighteenth joint inventor, if any		
James Pan		
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date	
Residence Canada		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of nineteenth joint inventor, if any		
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080	, , , , , , , , , , , , , , , , , , ,	
Full name of twentieth joint inventor, if any		
Margaret Ann Roy		
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		



COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

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PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

Attn:

Paul E. Rauch, Ph.D. Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599

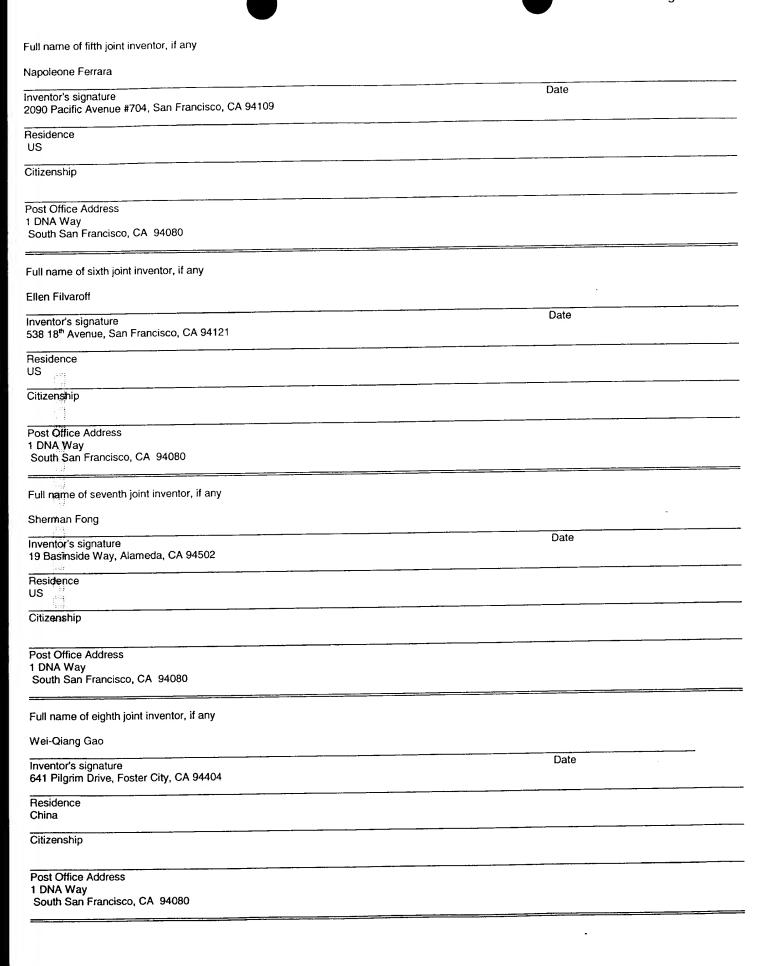
Telephone: 312-321-4780

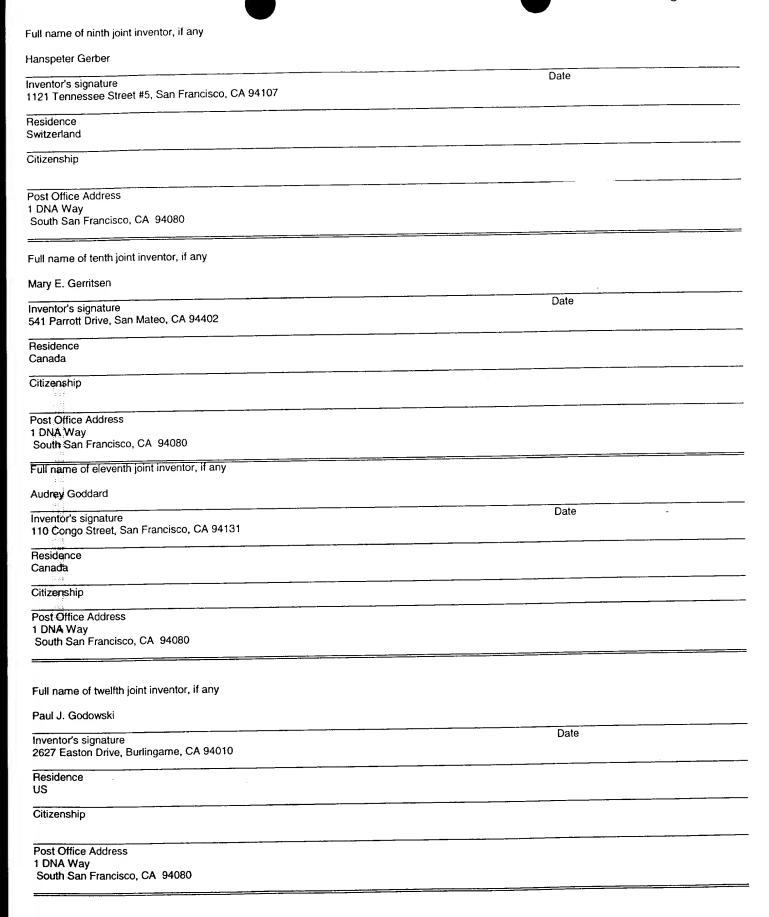
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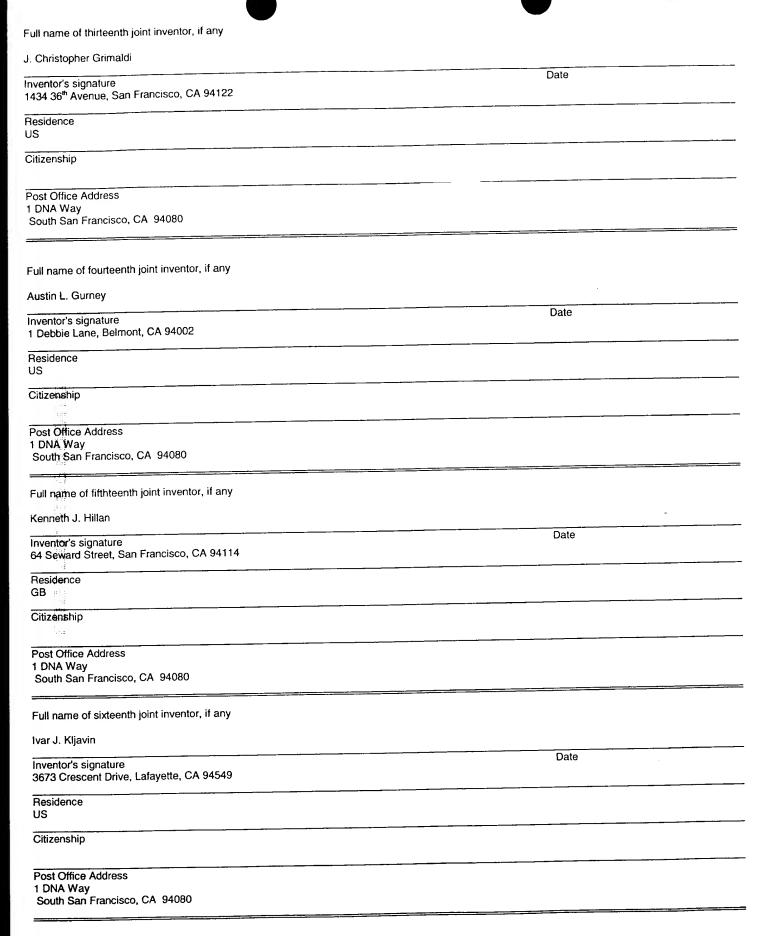
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Full name of sole or first inventor	
Avi Ashkenazi	
Inventor's signature	Date
1 2 20 1 110 1 110	
Residence 1456 Tarrytown Street, San Mateo, CA 94402	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of second joint inventor, if any	
David Botstein	
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourth joint inventor, if any	
Dan L. Eaton	
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	







Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	June 18/0/
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date -
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any	
Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor, if any	
Daniel Tumas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
P. Mickey Williams	_
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

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Prior Foreign Application(s):

Priority Claimed

Yes No

Number

Country

Day/Month/Year Filed

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See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications)

Application Ser. No.

Filing Date

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Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

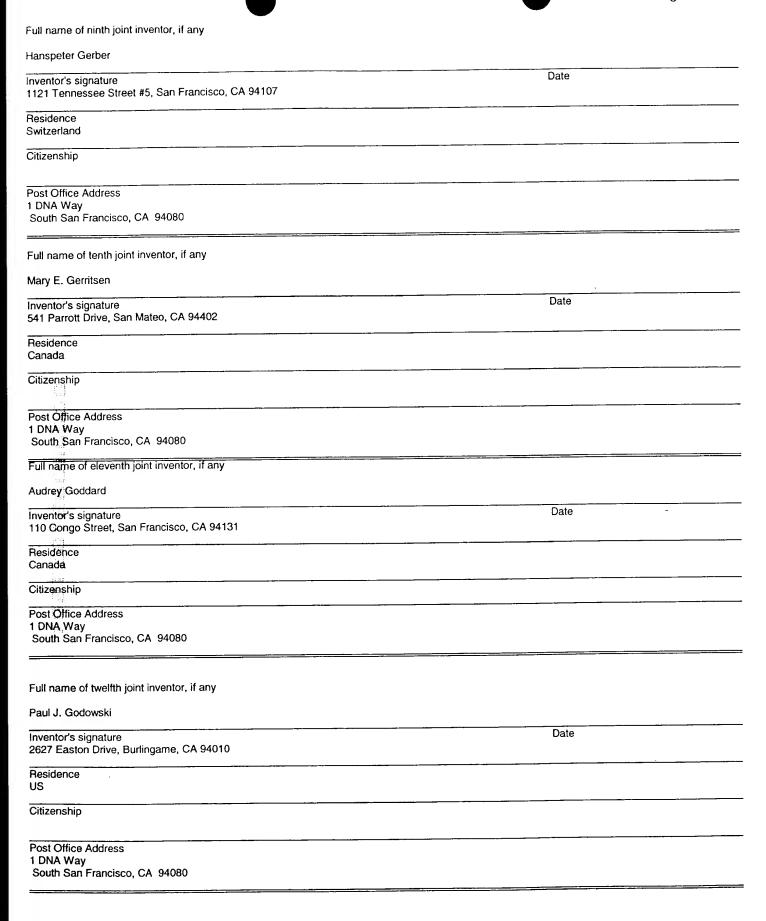
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Full name of sole or first inventor		
A.: A Channel		
Avi Ashkenazi		
Inventor's signature	Date	
Residence 1456 Tarrytown Street, San Mateo, CA 94402		
Citizenship		
Post Office Address 1 DNA Way		
South San Francisco, CA 94080		

Full name of second joint inventor, if any	
David Botstein	
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourth joint inventor, if any	
Dan L. Eaton	
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of fifth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
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Citizenship	
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Full name of sixth joint inventor, if any	
Ellén Filvaroff	·
Inventor's signature 538 18 th Avenue, San Francisco, CA 94121	Date
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Citizenship	
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Full name of seventh joint inventor, if any	
Sherman Fong	-
Inventor's signature 19 Basīnside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	



Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature 1434 36 th Avenue, San Francisco, CA 94122	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kenrieth J. Hillan	-
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
Residence GB	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae, CA 94030	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date ·
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any	
Nicholas F. Paoni	7/s/ci
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date*
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any	
Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-second joint inventor, if any	
Daniel Tumas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
P. Mickey Williams	
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

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See Attached Appendix A (Listing 62 U.S. Provisional Patent Applications)

Application Ser. No. Filing Date

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PATENT TRADEMARK GEFFCE

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Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

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Full name of sole or first inventor

Avi Ashkenazi
Inventor's signature

Date

Residence
1456 Tarrytown Street, San Mateo, CA 9440?

Citizenship
US

Post Office Address
1 DNA Way
South San Francisco, CA 94080

David Botstein	
Inventor's signature 2539 Somerset Drive, Belmont, CA 94002	Date
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Citizenship	
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Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
Residence Canada	
Citizenship	
Post Office Address I DNA Way South San Francisco, CA 94080	
Full name of fourth joint inventor, if any	
Dan L. Eaton	
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of second joint inventor, if any

Full name of fifth joint inventor, if any

Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature 538 18 th Avenue, San Francisco, CA 94121	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of severith joint inventor, if any	
Sherman Fong	
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	And the state of t
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of ninth joint inventor, it any	
Hanspeter Gerber	
Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature 541 Parrott Drive, San Mateo, CA 94402	Date
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Citizenship	
Post Office Address 1 DNA Way 2 South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any Audrey Goddard	
Inventor's signature 110 Congo Street, San Francisco, CA 94131	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twelfth joint inventor, if any	
Paul J. Godowski	
Inventor's signature 2627 Easton Drive Burlingame, CA 94010	Date
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Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldi	
Inventor's signature 1434 36 th Avenue, San Francisco, CA 94122	Date
Residence US	
Citizenship	
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Full name of fourteenth joint inventor, if any	
Austin L. Gurney	
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
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Citizenship	
Post Office Address † DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Kenneth J. Hillan	
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Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
Inventor's signature	Date
269 La Prenda Drive, Millbrae, CA 94030	
Residence US	
Citizenship	
Post Office Address 1 DNA Way	The second secon
South San Francisco, CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date
Residence Canada	
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Post Office Address HDNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor of any	
Nicholas F. Paon	
løventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date
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Full name of twentieth joint inventor, if any	
Margaret Ann Roy	6/18/2001
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94/23	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any	
Timothy A. Stewart	
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date
Residence US	
Citizenship	
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Full name of twenty-second joint inventor, if any	
Daniel Tumas	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twenty-third joint inventor, if any	
P. Mickey Williams	
Inventor's signature 509 Alto Avenue, Half Moon Bay, CA 94019	Date
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Citizenship	
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Full name of twenty-fourth joint inventor, if any	
Inventor's signature	Date
William I. Wood	
Residence 35 Southdown Court, Hilisborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Docket No. P1618P2C1

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Prior Foreign Ap	plication(s):		<u>Priority Claimed</u> <u>Yes No</u>
Number	Country	Day/Month/Year Filed	
See Attached A	Appendix A (Listing	6, United States Code, §119(e) of any United States pro	ovisional applications(s) listed below
Application Ser.		Filing Date Filing Date Filing Date Filing Date Filing Date	olications(s) listed below and, insofa

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Date	
	Date

Full name of second joint inventor, if any	
David Botstein	
Inventor's signature 2539 Somerset Drive, Belmant, CA 94002	Date
Residence	
US	
Citizenship	
Post Office Address	
1 DNA Way South San Francisco, CA (340Fc)	
Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature	Date
2050 Stockton Street. San Francisco, CA 94133	
Residence	
Canada	
Citizenship	Annual Commence of the Commenc
Post Office Address 1 DNA Way South San Francisco, CA 94080	
The second secon	A STATE OF THE PROPERTY OF THE
Full name of fourth joint inventor, if any	
Dan L. Eaton	
AND THE RESIDENCE OF CONTROL OF C	Date
Inventor's signature 75 Knight Drive, San Rafael, CA 94901	
Residence	. Western Financial Control of the C
US 🔠	
Citizenship	
Gr.	
Post Office Address	
1 DNA Way South Son Francisco, CA, 94(190)	
South San Francisco, CA 94080	

Full name of fifth joint inventor, if any	
Napoleone Ferrara	Date
nventor's signature 2090 Pacific Avenue #704, San Francisco, CA 94109	Date
Residence US	
Citizenship	
Post Office Addre is 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature 538 18 th Avenue, San Francisco, CA 94121	Date
Residerice US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	Conference of Conference in the Conference of th
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of ninth joint inventor, if any	
Hanspeter Gerber	
Inventor's signature 1121 Tennessee Street #5, San Francisco, CA 94107	Date
Residence Switzerland	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of tenth joint inventor, if any	
Mary E. Gerritsen	
Inventor's signature 541 Parrott Drive, San Mateo, CA 94402	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eleventh joint inventor, if any	
Audrey Goddard	
Inventor's signature 110 Congo Street, San Francisco, CA 94131	Date
Residence Canada	
Citizeriship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twelfth joint inventor, if any	
Paul J. Godowski	
Inventor's signature 2627 Easton Drive, Burlingame, CA 94010	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of thirteenth joint inventor, if any	
J. Christopher Grimaldi	
inventor's signature 1434-36 ⁿ Avenue, San Francisco, CA 94122	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA (94080)	
Full name of fourteenth joint inventor, if any	
Austin L. Gurney	Date
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of fifthteenth joint inventor, if any	
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date
Residence GB	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixteenth joint inventor, if any	
Ivar J. Kljavin	Date
Inventor's signature 3673 Crescent Drive, Lafayette, CA 94549	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of seventeenth joint inventor, if any	
Jennie P. Mather	
Inventor's signature 269 La Prenda Drive Milibrae, CA 94030	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94060	
Full name of eighteenth joirt inventor, if any	
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date
Residence Canada	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of nineteenth joint inventor, if any Nicholas F. Paoni	
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco, CA 94123	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

ull name of twenty-first joint inventor, if any	6 18 01
mothy A. Stewart	
veritor's signature 5 Douglass Street, San Francisco, CA 94114	Date
esidence S	
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ost Office Address DNA Way Jouth San Francisco, CA 94080	
ull name of twenty-second joint inventor, if any	
aniel Tumas	
iventor's signature Rae Avenue, Orinda, CA 94563	Date
esidence S	
itizenship	
Post Öffice Address DNA Way South San Francisco, CA 94080	
ull name of twenty-third joint inventor at any	
P. Mickey Williams	Date
nventor's signature 109 Alto Avenue, Half Moon Bay, CA 94019	
Residence US	
Citizenship	
Post Office Address I DNA Way South San Francisco, CA 94080	
Full name of twenty-fourth joint inventor, if any	
nventor's signature	Date:
Villiam I. Wood	
Residence 35 Southdown Court, Hillsborough, CA 94010	
Citizenship US	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one) $\underline{}$ is attached hereto or \underline{X} was filed on <u>September 18, 2000</u> as Application Serial No. 09/665,350 and was amended on $\underline{}$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Prior Foreign App	olication(s):		Priority Claimed Yes No
Number	Country	Day/Month/Year Filed	
Thereby claim the b	benefit under Title 35, U	Inited States Code, §119(e) of any United States p	provisional applications(s) listed below
See Attached Ap	pendix A (Listing 62	U.S. Provisional Patent Applications)	
Application Ser. N		Filing Date	

I hereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:



PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

Send correspondence to the following address:

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Paul E. Rauch, Ph.D.

Brinks, Hofer, Gilson & Lione NBC Tower - Suite 3600 455 Cityfront Plaza Drive Chicago, IL 60611-5599 Telephone: 312-321-4780

I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as to any action to be taken in the Patent and Trademark Office regarding this application without direct communication between the U.S. attorney or agent and the undersigned. In the event of a change in the persons from whom instructions may be taken, the U.S. attorney or agent named herein will be so notified by the undersigned.

Full name of sole or first inventor

Avi Ashkenazı

Inventor's signature

Date

· 请

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Citizenship

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1 DNA Way

South San Francisco, CA 94080

Full name of second joint inventor, if any	
David Botstein	
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Full name of third joint inventor, if any	
Luc Desnoyers	
Inventor's signature 2050 Stockton Street, San Francisco, CA 94133	Date
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Post Office Address 1 DNA:Way South San Francisco, CA 94080	
Full name of fourth joint inventor, it any	
Dan Ł. Eaton	
Inventor's signature 75 Kright Drive, San Rafael, CA 94901	Date
Residence US	·
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of fifth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #7(14, San Francisco, CA 94109	Date
Residence US	
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Post Office Addrer's 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature 538 18 th Avenue San Francisco, CA 94121	Date
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Crtizenship	
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Full name of seventh joint invertor, if any	
Sherman Fong	
Inventor's signature 19 Başinside Way, Alameda, CA 94502	Date
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Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
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Full name of tenth joint inventor, if any		
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Inventor's signature 541 Parrott Drive, San Mateo, CA 94402	Date	
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Citizenship		
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Audrey Goddard		
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Citizenship		. 1200000
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J. Christopher Grimaldi		
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Residence US		
Citizenship		
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Full name of fourteenth joint inventor, if any		
Austin L. Gurney	Date	
Inventor's signature 1 Debbie Lane, Belmont, CA 94002	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 34080		
Full name of fifthteenth joint inventor, if any Kenneth J. Hillan		
Inventor's signature 64 Seward Street, San Francisco, CA 94114	Date	
Residence GB:		
Citizenship		
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Residence US		
Citizenship		
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Full name of seventeenth joint inventor, it any	
Jennie P. Mather	
Inventor's signature 269 La Prenda Drive, Millbrae: CA 94030	Cate
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco CA 94080	
Full name of eighteenth joint inventor, if any	
James Pan	
Inventor's signature 2705 Coronet Boulevard, Belmont, CA 94002	Date
Residence Canada	
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Full name of mineteenth joint inventor, if any	
Nicholas F Paoni	
Inventor's signature 1756 Terrace Drive, Belmont, CA 94002	Date-
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Citizenship	
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Full name of twentieth joint inventor, if any	
Margaret Ann Roy	
Inventor's signature 2960 Webster Street #4, San Francisco. CA 94123	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Full name of twenty-first joint inventor, if any		
Timothy A. Stewart		
Inventor's signature 465 Douglass Street, San Francisco, CA 94114	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA (94080)		The state of the s
Full name of twenty-second joint inventor, if any		
Daniel Tumas Oanual Tumas	6-21-201	
Inventor's signature 3 Rae Avenue, Orinda, CA 94563	Date	
Residence US		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-third joint in ventur if any		
P. Mickey Williams		
Inventor's signature 509 Afto Avenue, Half Moon Bay, CA 94019	Date	
Residence US :::		
Citizenship		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
Full name of twenty-fourth joint inventor, if any	**************************************	
Inventor's signature	Date	
William I. Wood	_	
Residence 35 Southdown Court, Hillsborough, CA 94010		
Citizenship US		
Post Office Address 1 DNA Way South San Francisco, CA 94080		
	 -	

Docket No. P1618P2C1

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

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Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one) $\underline{\ }$ is attached hereto or \underline{X} was filed on <u>September 18, 2000</u> as Application Serial No. 09/665,350 and was amended on $\underline{\ }$ (if applicable).

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PATENT TRADEMARK OFF CE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

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Full name of sole or first inventor

Avi Ašhkenazi

Inventor's signature

Date

Tarou à

Residence 1456 Tárrytown Street, San Mateo, CA 94402

Citizenship

US 🚟

Post Office Address

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Date	
Date	
Date	
	,
	Date

Full name of fifth joint inventor, if any	
Napoleone Ferrara	
Inventor's signature 2090 Pacific Avenue #704. San Francisco, CA 94109	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of sixth joint inventor, if any	
Ellen Filvaroff	
Inventor's signature 538 18 th Avenue, San Francisco, CA 94121	Date
Residence US	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of seventh joint inventor, if any	
Sherman Fong	
Inventor's signature 19 Basinside Way, Alameda, CA 94502	Date
Residence US	
Citizenship	And the second s
Post Office Address 1 DNA Way South San Francisco, CA 94080	
Full name of eighth joint inventor, if any	
Wei-Qiang Gao	
Inventor's signature 641 Pilgrim Drive, Foster City, CA 94404	Date
Residence China	
Citizenship	
Post Office Address 1 DNA Way South San Francisco, CA 94080	

Inventor's signature 1121 Tennesses Street #5, San Francisco, CA 94107 Post Office Address Cutzership Post Office Address 1 DNA Way South San Francisco CA 94280 Full name of tenth joint inventor, it any May E. Gentson Inventor's signature Sat Parior Divio, San Mateo, CA 94400 Residence Canada Cutzership Post Office Address 1 DNA Way South San Francisco CA 94080 Full name of deventh joint inventor, if any Audrey Goddon Inventor's signature To Chartership Full name of deventh joint inventor, if any Audrey Goddon Inventor's signature Date To Congo Silvert San Francisco, CA 94131 Residence Canada Chizership Full name of deventh joint inventor, if any Post Office Address Date To Congo Silvert San Francisco, CA 94080 Full name of twelth joint inventor, if any Post Office Address Full name of twelth joint inventor, if any Post Office Address Date Full name of twelth joint inventor, if any Post Office Address Date Full name of twelth joint inventor, if any Post Office Address Date Full name of twelth joint inventor, if any Post Office Address Date Full name of twelth joint inventor, if any Post Office Address Date For Office Address Date For Office Address Chizership Post Office Address	Full name of ninth joint inventor, if any	
Residence Switzerland Citizenship Post Office Address 1 DNA Way South San Francisco, CA 94(8) Full name of tenth joint inventor, it any Mary E Germsen (inventor's signature 541 Pariot Dine, San Mateo, CA 94402 Residence Canada Citizenship Full name of elevirality (interference) Full name of twelfith joint inventor, if any Fost Office Address Full name of twelfith joint inventor, if any Faul J. Godowski Inventor's signature Full name of twelfith joint inventor, if any Faul J. Godowski Full name of twelfith joint inventor, if any Faul J. Godowski Full name of twelfith joint inventor, if any Faul J. Godowski Full name of twelfith joint inventor, if any Faul J. Godowski Full name of twelfith joint inventor, if any Faul J. Godowski Full name of twelfith joint inventor, if any Faul J. Godowski Full name of twelfith joint inventor, if any Faul J. Godowski Full name of twelfith joint inventor, if any Faul J. Godowski Full name of twelfith joint inventor, if any Faul J. Godowski Full name of twelfith joint inventor, if any Faul J. Godowski Full name of twelfith joint inventor, if any Faul J. Godowski Full name of twelfith joint inventor, if any Faul J. Godowski Full name of twelfith joint inventor, if any Faul J. Godowski Full name of twelfith joint inventor, if any Faul J. Godowski Full name of twelfith joint inventor, if any Faul J. Godowski Full name of twelfith joint inventor, if any Faul J. Godowski Full name of twelfith joint inventor, if any Faul J. Godowski Full name of twelfith joint inventor, if any Faul J. Godowski Full name of twelfith joint joint frame of twelfith joint joint	Hanspeter Gerber	
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Inventor's signature 541 Partot Drive, San Maleo, CA 94402 Residence Canada Citzenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of elevenity joint inventor, if any Audrey Goddard Inventor's signature 110 Congo Street, San Francisco, CA 94131 Residence Canada, Citzenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twelfith joint inventor, if any Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twelfith joint inventor, if any Paul J. Godowski Inventor's signature Date Date Date Date Date Date Citzenship Date Citzenship Dotto Citice Address 1 DNA Way Citice Address 1 DNA Way Citice Address 1 DNA Way	Full name of tenth joint inventor, if any	
Residence Citizenship Pest Office Address 1 DAW Way Collidership Inventor's signature 10 Citizenship Post Office Address 1 DAW Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Audrey Goddard Inventor's signature 10 Congo Street, San Francisco, CA 94131 Residence Canada, Citizenship Post Office Address 1 DAW Way South San Francisco, CA 94080 Full name of twelfth joint inventor, if any Paul J. Godowski Inventor's signature 2627 Easton Drive, Burlingame, CA 94010 Residence US Citizenship Citizenship Date	Mary E. Gerritsen	
Canada Citzenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of eleventh joint inventor, if any Audrey Goddard Inventor's signature 110 Cortgo Street, San Francisco, CA 94131 Residence Canada, Citzenship Post Office Address 1 DNA Way South San Francisco, CA 94080 Full name of twelfth joint inventor, if any Paul J. Godowski Inventor's signature Date Date Date Date Date Citzenship Post Office Address 1 DNA Way Citzenship Date Date Date Date Date Citzenship Date Date Date Date Citzenship	Inventor's signature 541 Parrott Drive, San Mateo, CA 94402	Date
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Margaret Ann Roy		
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COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same

the specification of which (check one) $\underline{\ }$ is attached hereto or $\underline{\ }$ was filed on <u>September 18, 2000</u> as Application Serial No. 09/665,350 and was amended on $\underline{\ }$ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

Lacknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, §119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate have a filing date before that of the application on which priority is claimed:

Thereby claim the benefit under Title 35, United States Code, §120 of any United States applications(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, Lacknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

See Attached Appendix B (Listing 29 PCT International Patent Applications)

POWER OF ATTORNEY As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.



PATENT TRADEMARK OFFICE

Ralph J. Gabric - Reg. No. 34,167 Paul E. Rauch, Ph.D - Reg. No. 38,591 K. Shannon Mrksich - Reg. No. 36,675 Tom Wrona - Reg. No. is 44,410

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I hereby declare that all statements made herein of my own knowledge and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001 of Title 18 of the United States Code and that willful false statements may jeopardize the validity of the application or any patent issued thereon.

The undersigned hereby authorizes the U.S. attorney or agent named herein to accept and follow instructions from his foreign patent agent as		
to any action to be taken in the Patent and Trademark Office rega	arding this application without direct communication between the U.S. attorney	
the state of the second of a shape of a thousand	rsons from whom instructions may be taken, the U.S. attorney or agent named	
herein will be so notified by the undersigned.		
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James Pan		
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